

ANTIFREEZE

ORGANIC



50% G12 AGED

DATASHEET

TECHNICAL PHYSICAL DATA	
DENSITY AT 20 °C	1,070
BOILING POINT 2.4 BAR °C	155
REFRACTION	35
PH A 20 °C	8
START OF CRYSTALLIZATION °C	-32
PROTECTION °C	-35
CORROSION	
COPPER	0,1mg/cm
WELDING	0,1mg/cm
LATON	0,1mg/cm
STEEL	0,1mg/cm
FOUNDRY	0,1mg/cm
ALUMINUM	0,1mg/cm

QUALITY LEVELS	
ASTM D3306 (LIGHT VEHICLE)	ASTM D4656 (LIGHT VEHICLE)
BS 6580 : NFR 15-601	UNE 26-361-88/1
SAE Standards SAE J1034	MB 325.3
MAN 324	VW TL 774 D (G12) / VW TL 774 F (G12+) VW TL 774 L (G12 EVO) ROSA
RENAULT TYPE D	CITROËN-PEUGEOT PSA B71 5110

DESCRIPTION

ORGANIC ANTIFREEZE 50% G12 EVO IS A FLUID FORMULATED WITH ORGANIC ACIDS, SILICATES AND PHOSPHATES, WHICH IN ITS COMPOSITION INCLUDES ONLY ADDITIVES OF EXCELLENT QUALITY, THESE PROVIDE THE COOLING CIRCUIT WITH A MAGNIFICENT PROTECTION ACCORDING TO STANDARDS UP TO -35 °C. WITH THIS EVOLVED G12 A FLUID OF GREAT DURABILITY IS OBTAINED, WHICH PRESERVES TO THE MAXIMUM THE ANTICORROSIVE PROPERTIES, AVOIDS THE FORMATION OF DEPOSITS AND INCREASES THE CAPACITY OF THERMAL TRANSFER IN THE COOLING CIRCUIT. IT IS BASICALLY A 50% CONCENTRATED ANTIFREEZE WITH A MONOETHYLENE GLYCOL BASE AND OTHER FREEZING POINT DEPRESSANTS, A PACKAGE OF ANTI-CORROSION, ANTI-FOAMING, ANTI-OXIDANT, ANTI-RUST, ALGAECIDE AND BACTERICIDE ADDITIVES, AND FREE OF AMINES AND NITRITES. THANKS TO ALL ITS COMPONENTS, IT AVOIDS THE POSSIBLE BREAKDOWNS TYPICAL OF OTHER PRODUCTS OF LOWER QUALITY.

• MAIN ADVANTAGES

- FORMULATION WITH P-Si-OAT TECHNOLOGY.
- IT CAN BE USED DURING ALL SEASONS OF THE YEAR ON A PREVIOUSLY CLEAN AND WELL MAINTAINED CIRCUIT.
- IT IS NOT CORROSIVE TO ALUMINUM OR ITS ALLOYS, OR TO METALS NORMALLY USED IN ENGINES AND COOLING SYSTEMS.
- ANTIFOAMANT IN REFRIGERATION SYSTEMS THAT ARE NOT CONTAMINATED BY COMBUSTION GASES.
- PROTECTS AGAINST BOILING AND THE CONSEQUENT INCREASE IN PRESSURE IN CLOSED CIRCUITS.
- ALL THE ADDITIONS IT CONTAINS ARE LOW TOXICITY, WHICH PROTECTS THE ENVIRONMENT.
- HIGH BOILING POINT, WHICH GIVES EXCELLENT PROTECTION AGAINST CAVITATION.
- VERY LONG LIFE FLUID TYPE ELC AND NA FREE.
- EXCEEDS THE G12 EVO STANDARD (VW TL 774 L) AND IS COMPATIBLE WITH G12 (VW TL 774 D), G12+ (VW TL 774 F), G12++ (VW TL 774 G) AND REPLACES G13 (VW TL 774 J) WHERE THE MANUFACTURER RECOMMENDS IT.